

## § 118.520

(d) The frame or support of each B-V fire extinguisher permitted by paragraph (c) of this section must be welded or otherwise permanently attached to a bulkhead or deck.

[CGD 85-080, 61 FR 917, Jan. 10, 1996, as amended at 62 FR 51351, Sept. 30, 1997]

## § 118.520 Installation and location.

Portable fire extinguishers must be located so that they are clearly visible and readily accessible from the space being protected. The installation and location must be to the satisfaction of the cognizant OCMI.

## Subpart F—Additional Equipment

### § 118.600 Fire axe.

A vessel of more than 19.8 meters (65 feet) in length must have at least one fire axe located in or adjacent to the primary operating station.

## PART 119—MACHINERY INSTALLATION

### Subpart A—General Provisions

Sec.

119.100 Intent.

119.115 Applicability to existing vessels.

### Subpart B—Propulsion Machinery

119.200 General.

119.220 Installations.

### Subpart C—Auxiliary Machinery

119.310 Installations.

119.320 Water heaters.

119.330 Pressure vessels.

### Subpart D—Specific Machinery Requirements

119.400 Applicability.

119.405 Fuel restrictions.

119.410 General requirements.

119.420 Engine cooling.

119.422 Keel and grid cooler installations.

119.425 Engine exhaust cooling.

119.430 Engine exhaust pipe installation.

119.435 Integral fuel tanks.

119.440 Independent fuel tanks.

119.445 Fill and sounding pipes for fuel tanks.

119.450 Vent pipes for fuel tanks.

119.455 Fuel piping.

119.458 Portable fuel systems.

119.465 Ventilation of spaces containing diesel machinery.

## 46 CFR Ch. I (10-1-99 Edition)

119.470 Ventilation of spaces containing diesel fuel tanks.

### Subpart E—Bilge and Ballast Systems

119.500 General.

119.510 Bilge piping system.

119.520 Bilge pumps.

119.530 Bilge high level alarms.

119.540 Ballast systems.

### Subpart F—Steering Systems

119.600 General.

### Subpart G—Piping Systems

119.700 General.

119.710 Piping for vital systems.

119.715 Piping subject to more than 1,034 kPa (150 psig) in non-vital systems.

119.720 Nonmetallic piping materials.

119.730 Nonferrous metallic piping materials.

AUTHORITY: 46 U.S.C. 2103, 3306; E.O. 12234, 45 FR 58801, 3 CFR, 1980 Comp., p. 277; 49 CFR 1.46.

SOURCE: CGD 85-080, 61 FR 922, Jan. 10, 1996, unless otherwise noted.

## Subpart A—General Provisions

### § 119.100 Intent.

This part contains requirements for the design, construction, installation, and operation of propulsion and auxiliary machinery, piping and pressure systems steering apparatus, and associated safety systems. Machinery and equipment installed on each vessel must be suitable for the vessel and its operation and for the purpose intended. All machinery and equipment must be installed and maintained in such a manner as to afford adequate protection from causing fire, explosion, machinery failure, and personnel injury.

### § 119.115 Applicability to existing vessels.

(a) Except as otherwise required by paragraphs (b) and (c) of this section, an existing vessel must comply with the regulations on machinery, bilge and ballast system equipment, steering apparatus, and piping systems or components that were applicable to the vessel on March 10, 1996, or, as an alternative, the vessel may comply with the regulations in this part.

(b) New installations of machinery, bilge and ballast system equipment,